

[illegible]

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hApo2LI	31	D	C	A	G	D	-	-	-	F	H	K	K	I	G	L	F	C	C	R	G	C	P	A	G	H	Y	L	K	A	P	C	T	E	P	C	S	H	S	T	C	L	-														
hTNFR1	43	V	C	P	O	G	K	-	-	Y	I	H	P	O	N	N	S	I	C	C	T	K	C	H	K	G	T	Y	L	Y	N	D	C	P	G	P	G	O	D	T	D	C	R	-													
hTNFR2	35	T	G	R	L	R	E	-	-	Y	Y	D	O	T	A	O	M	C	C	S	K	C	S	P	G	O	H	A	K	V	F	C	T	K	T	-	S	D	T	V	C	D	-														
hTNFR1p	42	T	C	R	D	O	E	K	E	-	Y	Y	E	P	O	H	R	I	C	C	S	R	C	P	P	G	T	Y	V	S	A	K	C	S	R	I	-	R	D	T	V	C	A	-													
hFAS/Apo1	48	N	L	E	G	L	-	-	-	-	H	H	D	G	O	F	C	H	K	P	C	P	P	G	E	R	K	A	R	D	C	T	V	N	G	D	E	P	D	C	V	-															
hLINGFR	31	A	C	P	T	G	-	-	-	L	Y	T	H	S	G	E	C	C	K	A	C	N	L	G	E	G	V	A	O	P	C	G	A	-	-	N	O	T	V	C	E	-	-	-	-	-											
hCD40	25	A	C	R	E	K	-	-	-	O	Y	L	I	N	S	O	C	C	S	I	C	O	P	G	O	K	L	V	S	D	C	T	E	F	-	T	E	T	E	C	L	-	-	-	-	-											
hCD27	26	S	C	P	E	R	-	-	-	H	Y	W	A	O	G	K	L	C	C	O	M	C	E	P	G	T	F	L	V	K	D	C	D	O	H	R	K	A	A	O	C	D	-	-	-	-	-										
hCD30	28	T	C	H	G	N	P	S	H	-	Y	Y	D	K	A	V	R	R	C	C	Y	R	C	F	M	G	L	F	P	T	O	O	C	P	O	R	-	-	P	T	D	C	R	K	-	-	-	-									
hOX40	30	H	C	V	G	D	T	-	-	-	Y	P	S	N	D	R	C	C	H	E	C	R	P	G	N	G	M	V	S	R	C	S	R	S	-	O	N	T	V	C	R	-	-	-	-	-	-	-									
hApo2LI	72	V	C	P	O	D	-	T	F	L	A	W	E	N	H	H	S	E	C	A	R	C	-	Q	A	C	D	E	O	A	S	O	V	A	L	E	N	C	S	A	V	A	D	T	R	C	G	-	-	-	-						
hTNFR1	83	E	C	E	S	G	-	S	F	T	A	S	E	N	H	L	R	H	C	L	S	C	-	S	K	C	R	K	E	M	G	O	V	E	I	S	S	C	T	V	O	R	D	T	V	C	G	-	-	-	-						
hTNFR2	77	S	C	E	D	S	T	Y	T	O	L	W	N	W	V	-	P	E	C	L	S	C	G	S	R	C	S	-	-	D	O	V	E	T	O	A	C	T	R	E	O	N	R	I	C	T	-	-	-	-							
hTNFR1p	87	T	C	A	E	N	S	Y	N	E	H	W	N	Y	L	-	T	I	C	O	L	C	-	R	P	C	D	P	V	M	G	L	E	E	I	A	P	C	T	S	K	R	X	T	O	C	R	-	-	-	-						
hFAS/Apo1	84	P	C	O	E	G	K	E	Y	T	D	K	A	H	F	S	S	K	C	R	R	C	-	R	L	C	D	E	G	H	G	L	E	V	E	I	N	C	T	R	T	O	N	T	K	C	R	-	-	-	-						
hLINGFR	66	P	C	L	D	S	V	T	F	S	D	V	S	A	T	E	P	C	K	P	C	-	T	E	C	V	G	L	-	-	Q	S	M	S	A	P	C	V	E	A	D	D	A	V	C	R	-	-	-	-							
hCD40	61	P	C	G	E	S	E	F	L	D	T	W	N	R	E	-	T	H	C	H	O	H	-	K	Y	C	D	P	N	L	G	L	R	V	O	O	K	G	T	S	E	T	D	T	I	C	T	-	-	-	-						
hCD27	64	P	C	I	P	G	V	S	F	S	P	D	H	T	R	P	H	C	E	S	C	-	R	H	C	N	S	G	L	L	V	R	-	-	N	C	T	I	T	A	N	A	E	C	A	-	-	-	-								
hCD30	68	Q	C	E	P	D	-	Y	Y	L	D	E	A	D	R	-	-	C	T	A	C	-	V	T	C	S	R	D	D	L	V	E	K	T	-	P	C	A	W	N	S	S	R	V	C	E	-	-	-	-							
hOX40	66	P	C	G	P	G	-	F	Y	N	D	V	V	S	S	K	P	-	C	K	P	C	-	T	W	C	N	L	R	S	G	S	E	R	K	O	L	C	T	A	T	O	D	T	V	C	R	-	-	-	-						
hApo2LI	116	C	K	P	G	W	F	V	E	C	Q	V	S	O	C	V	S	S	S	P	F	Y	-	C	O	P	C	L	D	C	G	A	L	H	R	H	T	R	L	L	C	S	R	R	D	-	T	D	C	G	-	T					
hTNFR1	127	C	R	K	N	O	Y	R	H	Y	W	S	E	-	-	-	-	-	-	-	-	-	-	F	O	C	F	N	C	S	L	C	L	N	G	-	-	T	V	H	L	S	C	O	E	K	O	N	T	V	C	-	-	T			
hTNFR2	120	C	R	P	G	W	Y	C	A	L	S	K	O	E	G	C	-	-	-	-	-	-	-	R	L	C	A	P	L	R	K	C	R	P	G	-	F	G	V	A	R	P	G	T	E	S	D	V	V	C	K	-	P				
hTNFR1p	126	C	O	P	G	M	F	C	A	A	W	A	L	E	C	-	-	-	-	-	-	-	-	T	H	C	E	L	L	S	D	C	P	P	G	T	E	A	E	L	K	D	E	V	G	K	G	N	H	C	V	-	F				
hFAS/Apo1	120	C	K	P	N	F	F	-	-	C	N	S	T	V	C	-	-	-	-	-	-	-	-	E	H	C	O	F	C	T	K	C	E	H	G	I	-	-	-	I	K	E	C	T	L	T	S	N	T	K	C	X	-				
hLINGFR	109	C	A	Y	G	Y	O	D	E	T	-	-	-	-	-	-	-	-	-	-	-	-	-	G	R	C	E	A	C	R	V	C	E	A	G	S	G	L	-	V	F	S	C	O	D	K	O	N	T	V	C	E	-	E			
hCD40	105	C	Y	E	G	W	H	C	T	S	E	A	C	-	-	-	-	-	-	-	-	-	-	E	S	C	V	L	N	R	S	C	S	P	G	F	G	-	V	K	O	I	A	T	G	V	S	O	T	I	C	E	-	P			
hCD27	106	C	R	N	G	W	Q	C	R	D	K	E	C	-	-	-	-	-	-	-	-	-	-	-	T	E	C	D	P	L	P	N	P	S	L	T	A	R	S	S	O	A	L	S	P	H	P	O	P	T	H	L	P	-			
hCD30	108	-	C	R	P	G	M	F	C	S	T	S	A	V	N	S	C	-	-	-	-	-	-	-	A	R	C	F	F	H	S	V	C	P	A	G	M	I	V	K	F	P	G	T	A	O	K	-	N	T	V	C	E	-			
hOX40	109	-	C	R	A	G	T	Q	P	L	D	S	Y	K	P	G	-	-	-	-	-	-	-	-	-	V	D	C	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
hApo2LI	164	C	L	P	G	F	Y	E	H	G	D	-	-	-	-	-	-	-	-	-	-	-	-	G	C	V	S	C	P	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
hTNFR1	168	C	H	A	G	F	F	L	R	E	N	-	-	-	-	-	-	-	-	-	-	-	-	E	C	V	S	C	S	N	C	K	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
hTNFR2	164	C	A	P	G	T	F	S	N	T	T	S	S	T	O	I	C	R	P	H	O	I	C	N	V	V	A	I	P	G	N	A	S	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
hTNFR1p	170	C	K	A	G	H	F	O	N	T	S	S	P	S	A	R	C	O	P	H	T	R	C	E	N	O	G	L	V	E	A	A	P	G	T	A	O	S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
hLINGFR	149	C	P	D	G	T	Y	S	D	E	A	H	H	V	D	P	-	-	-	-	-	-	-	-	C	L	P	C	T	V	C	E	D	T	E	R	Q	L	R	E	C	T	R	W	-	A	D	A	E	C	E	-	-	-			
hCD40	145	C	P	V	G	F	F	S	N	V	S	S	A	F	E	K	-	-	-	-	-	-	-	-	C	H	P	W	T	S	C	E	T	K	D	L	V	V	O	O	A	G	T	N	K	T	-	D	V	V	C	G	-	-	-		
hOX40	127	P	C	P	P	G	H	F	S	P	G	D	-	-	-	-	-	-	-	-	-	-	-	-	H	Q	A	C	K	P	W	T	N	C	T	L	A	G	K	H	T	L	O	P	A	S	N	S	S	D	A	I	C	E	-	-	-

Fig. 2

FOUO 4426650

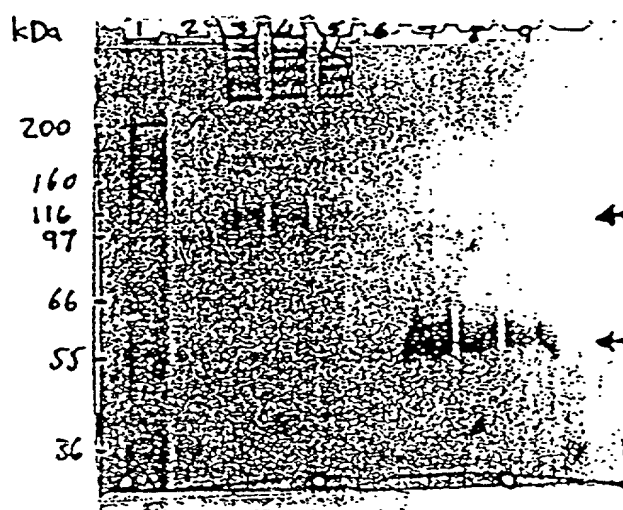


Fig. 3

Fig. 5

[illegible]

Fig. 6

Fig. 4

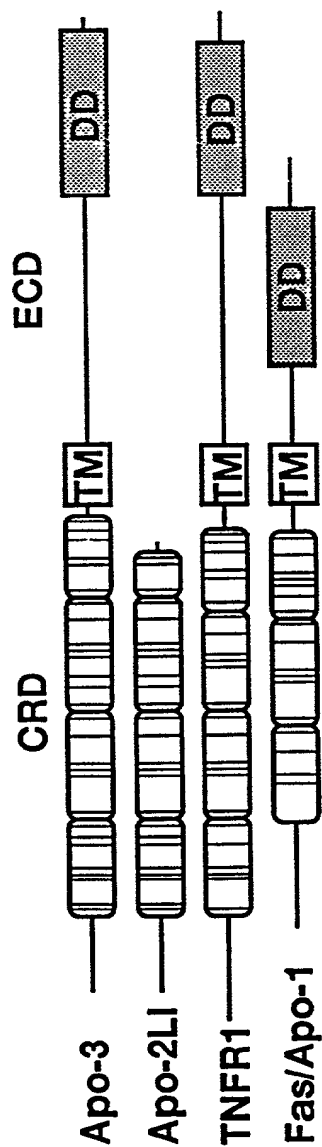


Fig. 7

TOP SECRET

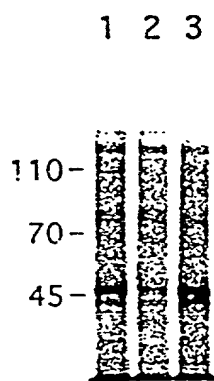


Fig. 8

Fig. 9

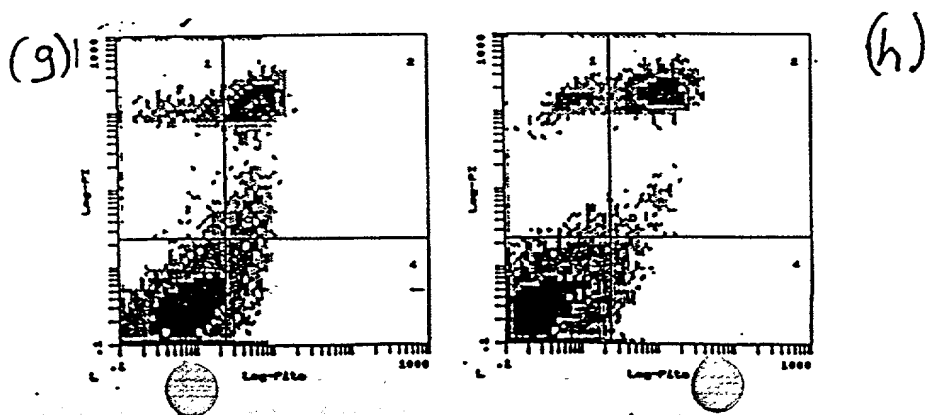
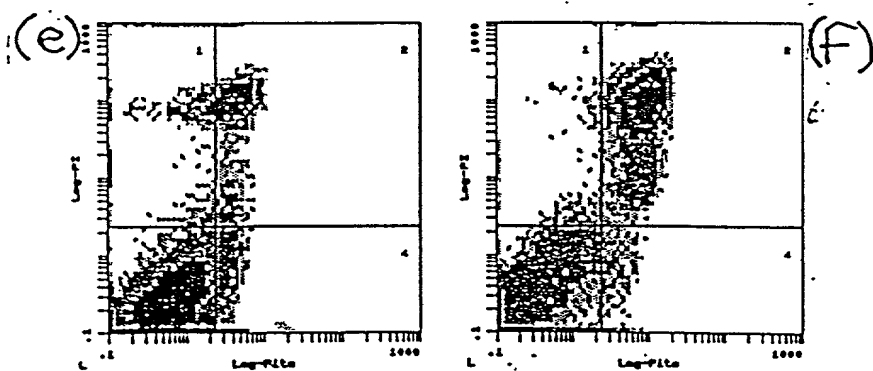
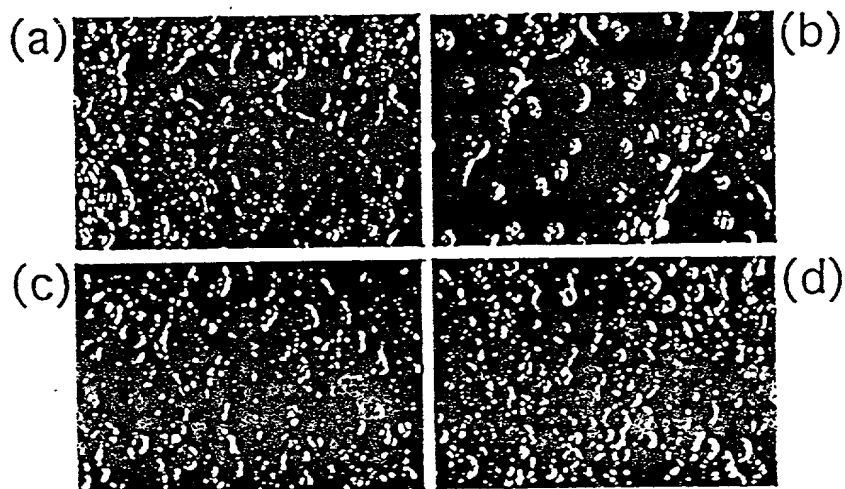
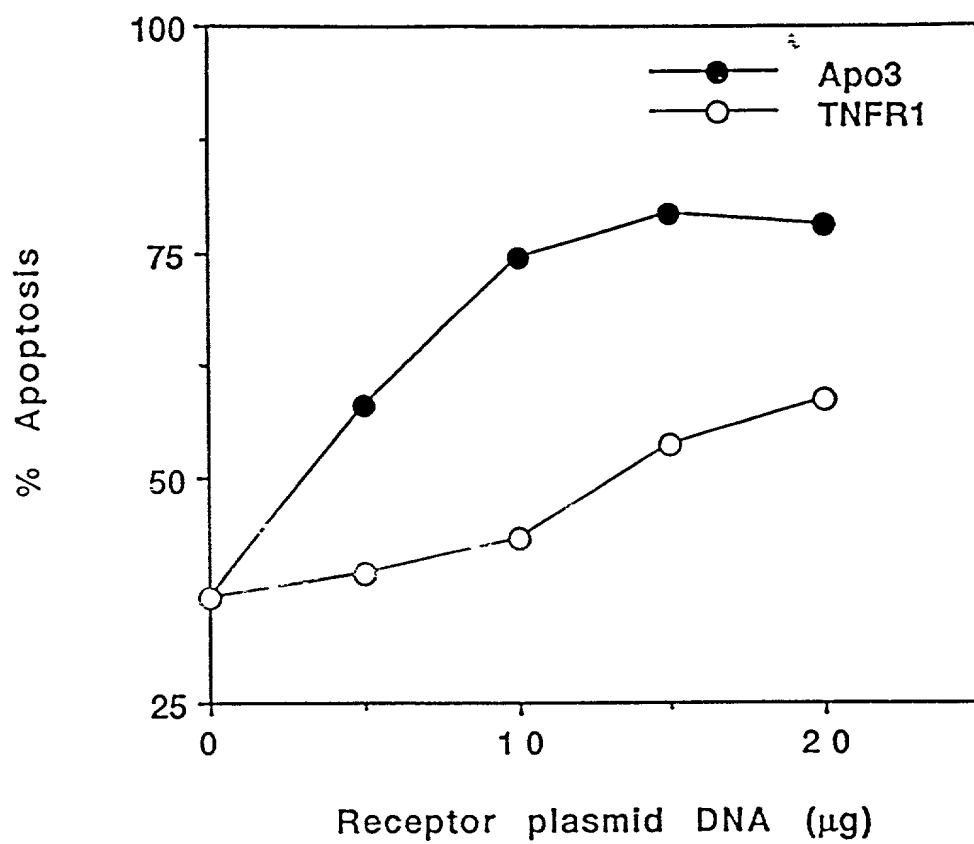


Fig. 9i



FOOT-HEELED

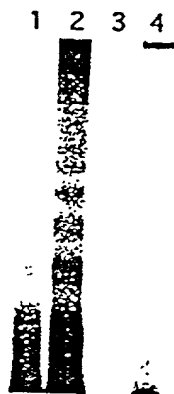


Fig. 9j

1 2 3 4 5 6 7 8 9

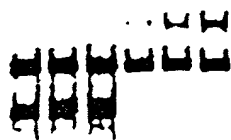


Fig. 10

Transfection

pRK5

TNFR1

Apo-3

 ◀ Phospho-C-Jun

Fig. 11

42677-42660

FOE T F " 4 6 2 2 6 5 5 0

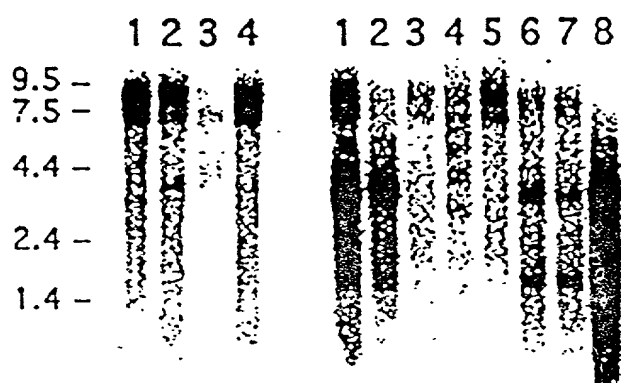


Fig. 12